

chief, Mr. Henry W. Henshaw, issued a pamphlet containing colored pictures from paintings by Louis Agassiz Fuertes of fifty of the common birds of the United States. The supply was almost immediately exhausted and in order to extend the educational influence of the pamphlet the National Geographic Magazine republished it in the issue for June, 1913. The same journal now presents 64 additional colored pictures, also reproduced from Fuertes' paintings illustrating practically all of our familiar birds not included in the earlier publication. The text which accompanies them is again by Mr. Henshaw. The educational value of these publications is enormous and the National Geographic Magazine is to be congratulated upon the good work that it has fostered in making familiar to thousands of people the common wild birds of our country. We understand that a limited number of copies of these two articles as well as some other ornithological papers are to be bound and offered for sale by the publishers of the journal.— W. S.

The Ornithological Journals.¹

Bird-Lore. Vol. XVI. No. 2. March-April, 1914.

The Electric Current in Bird Photography. By Guy A. Bailey.— Telescopes and electric push buttons, in a window of the house, control cameras mounted at feeding stations 100 to 800 ft. distant. Striking photographs taken by the author's unique methods are shown.

The Song of the Philadelphia Vireo. By Mrs. E. F. Miller.

Impressions of the Voices of Tropical Birds. By Louis Agassiz Fuertes, — The third installment of this valuable contribution deals with Orioles, Flycatchers, Finches and Thrushes, while the fourth in the May-June issue takes up the Ant Thrushes and Woodhewers, birds peculiar to tropical America, and of whose habits we know very little. Both Mr. Fuertes' drawings and descriptions of these species are particularly interesting and instructive.

Some Ways of the Oregon Towhee. By Mrs. Stephen E. Thayer.

North American Sparrows — The Purple Finches — Migration by W. W. Cooke, plumages by F. M. Chapman and color plate by L. A. Fuertes.

Educational Leaflet No. 73 treats of the Whip-poor-will.

Bird-Lore. Vol. XVI. No. 3. May-June, 1914.

The Nighthawk in Connecticut. By L. F. Hall and W. I. Smith.

Migration of N. A. Sparrows.— Genera *Peucaea* and *Amiophila*. Color plate by Fuertes.

A Coöperative Study of Bird Migration.— A call for records of arrival of the Red-wing Blackbird, Robin and Phoebe brought 57 returns which have been carefully tabulated by Mr. Chas. H. Rogers.

¹ The names of the editor and publisher of each journal will be found in the January number of 'The Auk.'

The educational leaflet is by Frank M. Chapman and deals with the Roseate Spoonbill, Bruce Horsfall supplying the color plate, while the Audubon Society department is particularly full and interesting.

The Condor. Vol. XVI. No. 2. March-April, 1914.

History of a Pair of Pacific Horned Owls. By J. B. Dixon.— Fully illustrated.

Destruction of Birds in California by Fumigation of Trees. By A. B. Howell.— Orange trees are treated at night with hydrocyanic acid gas to kill the black scale. Under 200 fumigated trees 92 dead birds were found the next morning. This would mean 360,000 dead birds per year in the state, which the author considers slightly in excess of the actual number sacrificed. A little care in dislodging roosting birds would prevent the slaughter.

Some Discoveries in the Forest at Fyffe. By Milton S. Ray.— Interesting photographs of young Saw-whet Owls.

Birds of Sitka and Vicinity, Southeastern Alaska. By George Willett.— Annotated list of 152 species.

The Condor. Vol. XVI. No. 3. May-June, 1914.

The Cooper Club Member and Scientific Work. By Harold C. Bryant.— An interesting commentary on the work of the club with the prophesy that future work will be largely along experimental lines in investigation of behavior with continued economic investigation and much less collecting.

Bird Notes from Netarts Bay, Oregon. By Stanley G. Jewett.

A Sadly Neglected Matter. By Alan Brooks.— Recording of the colors of soft parts of birds.

Nesting of the Kittlitz Murrelet. By John E. Thayer.

A Change in Fauna. By Fayre Kenagy — At Boulder, Colo.

The Races of *Branta canadensis*. By Alan Brooks.

The Birds of Teton and Northern Lewis and Clark Counties, Montana. By A. A. Saunders. Annotated list of 182 species.

The Wilson Bulletin. Vol. XXVI. No. 1. March, 1914.

An Intimate Acquaintance with Woodcocks. By Gerald A. Abbott.— An interesting Study of habits with excellent illustrations from photographs.

Pied-billed Grebe Notes. By Ira N. Gabrielson.— Parent covering eggs and feigning injury.

The Roll of the Log-cock or Pileated Woodpecker. By E. W. Vickers.

Winter Conditions in Northern Ohio, Winter of 1913-14. By Lynds Jones.

The Effect on the Birds in the opening of the Park and the Building of the Reservoirs in the Vicinity of Youngstown, Ohio. By George L. Fordyce.— Greatly increased in number.

A Brief History of the Wilson Ornithological Club. By Lynds Jones.

Die Vögel.— Handbuch der Systematischen Ornithologie. Critique by W. F. Henninger.

The Oölogist. Vol. XXXI. No. 3. March 15, 1914.

Possible Nesting of Bachman's Sparrow in Southern [i. e. S. W.] Pennsylvania. By S. S. Dickey.— Birds not positively identified.

Eggs of the Black Swift. By John E. Thayer.

A Flight of Pine Grosbeaks [in N. W. Pennsylvania]. By R. B. Simpson. **The Ibis.** X Series. Vol. II. No. 2. April, 1914.

Some Notes on the Habits and Distribution of *Paradoxornis heudei* David. By Capt. Hubert Lynes.— An interesting account of this curious denizen of the "reed-forests" of the Yangtze Kiang, China. Mr. Pycraft is engaged in studying the relationship of the genus from spirit specimens secured by Capt. Lynes.

Notes on Birds observed in the Bermuda Islands during the Winter of 1912-1913. By John N. Kennedy.— Annotated list of 23 species among which is *Numenius borealis*, one specimen observed January 20, 1913.

Notes on a Collection of Birds from Sierra Leone. By Major H. J. Kelsall.— An extensive annotated list.

An Ornithological Expedition to the Eastern Canary Islands, II. By David A. Bannerman.— A very fully annotated list and discussion of the relationship of the peculiar subspecies.

Description of a strange New Zealand Wood-Hen. By Gregory M. Mathews and Tom Iredale.— *Gallirallus townsoni* sp. nov. (p. 293), Westport, S. Island, with colored plate.

The Moults and Plumages of the Common Moorhen. By C. H. B. Grant.— This Rail moults all the primaries at once as do the ducks and coot.

Remarks on the Geographical Distribution of the Chiff-chaff and Willow Warbler. By Capt. H. Lynes.

Size in the Avian Order Tubinares. By J. T. Nichols.— Great range in size thought to be due to intra-ordinal competition.

A Flock of Tubinares. By Robt. C. Murphy.— Nine species seen in one photograph.

Obituaries of Major Barrett Hamilton and Dr. Günther.

Bulletin of the British Ornithologists' Club. CXCIV. February 27, 1914.

Dr. Ticehurst discussed the several races of the Dunlin and their relationship and the difference between females of the Common and Barrow's Golden-eye.

Mr. Rothschild and Dr. Hartert described the following new birds from the Admiralty Islands, north of German New Guinea. *Ninox meeki* (p. 105), *Ceyx dispar*, *Pitta superba* (p. 106), *Micropsitta meeki*, *Graucalus papuensis ingens* (p. 107), *Edolisoma amboinense admiralitatis*, *Zosterops admiralitatis* (p. 108), *Rhipidura setosa niveiventris* (p. 109) and from Rook Island west of New Britain *Edolisoma a. rooki* (p. 107).

Bulletin of the British Ornithologists' Club. CXCVI. March 31, 1914.

Account of the annual dinner of the Club and the B. O. U. with descriptions of the lantern slide exhibitions.

Bulletin of the British Ornithologists' Club. No. CXCVII. April, 18, 1914.

Mr. E. C. Stuart Baker describes as new *Pomatorhinus haringtoni* (p. 124) from Darjeeling, India, and exhibited a chick of the very rare Eared Pheasant (*Crossoptilon harmani*).

Mr. Ogilvie Grant exhibited an abnormally marked Widgeon (*Mareca penelope*) and discussed the plumage of this and *M. americana*.

British Birds. Vol. VII. No. 10. March 2, 1914.

The Courtship of the Common Gull [*Larus c. canus*]. By Maud D. Haviland.

Notes on the Birds of Wiltshire. By G. B. Hony.

Summary of records of Waxwings during the incursion of last winter (1913-14).

British Birds. Vol. VII. No. 11. April 1, 1914.

A Student of Gulls.—Review of 'Life and Natural History Notes of Ewen Kennedy,' with plates from paintings and photographs of the Greater and Lesser Black-backed Gulls.

On the Crossing of the Bill of the Crossbill. By Miller Christy.—There seem to be as many, "dextral" as "sinistral" bills but much variation in the extent of the crossing. The crossing is confined to the horny sheaths alone, the bony structure showing no sign of torsion.

British Birds. Vol. VII. No. 12. May 1, 1914.

Snipe and Redshank nesting in Sussex. By Col. H. W. Feilden.

Recovery of Marked Birds.

The Avicultural Magazine. Vol. V. No. 5. March, 1914.

Green-winged Doves. By Miss R. Alderson.—With color plate of *Chalcophaps chrysochlora*.

Notes on some Conures of the *Euops* group. By Hon. W. Rothschild.—A new form from unknown locality sold alive as "*C. gundlachi*."

Notes on Tame Serpent Eagles, *Spilornis checla*. By E. C. Stuart Baker.

Aviculture at the Amsterdam Zoological Gardens. By Graham Renshaw.

The Avicultural Magazine. Vol. V. No. 6. April, 1914.

Egg-laying and Nesting Experiences. By Dr. A. G. Butler.

Aviculture in Paraguay. By Lord Brabourne.—An interesting account of some of the birds of this section of South America.

The Reed Warbler, *Acrocephalus streperus*. By H. D. Astley.—With excellent photographs of birds and nest.

The Avicultural Magazine. Vol. V. No. 7. May, 1914.

Some Hints on Parrot-keeping. By The Marquis of Tavistock.

Bird Notes. Vol. V. No. 3. March, 1914.

Some Punjab River Birds. By H. Whistler.

The Birds of Buena Vista Lake, Southern California. By Wm. S. Baily (concluded from February number).—California ornithologists will find some startling records in this paper, such as Black-winged Stilt (*Himantopus candidus*) and Black-headed Gulls identical with those of England, etc.!

Birds of the Jhelum District. By H. Whistler (continued in April number).

The Emu. Vol. XIII. Part 4. April, 1914.

Field Notes on the Spotless Crake (*Porzana immaculata*). By Miss J. A. Fletcher.—Illustrated.

Notes on the Spotless Crake and Western Ground Parrot. By F. Lawson Whitlock.—Illustrated.

Birds of the Brunnette Downs. By H. G. Barnard.—Annotated list of 88 species. Trinomial names are admitted in this list but the subspecific designation is included in parentheses!

Search for Eggs of *Colluricincla Woodwardi*. By H. G. Barnard.

A Visit to the Gosford Scrubs. By S. W. Jackson.—Notes on 62 species.

Owlet-Nightjar Nestlings. By Harry Burrell.—Photograph of nest in hollow tree.

The South Australian Ornithologist. Vol. I. Part 2. April, 1914.

Melithreptes gularis loftyi.—Southern Black-chinned Honey-eater. By S. A. White.

Field Notes on Three Species of *Malurus* (Blue Wrens). By A. A. Morgan.

Notes on the Southern Black-headed Minah (*Myzantha melanocephala whitei*). By F. R. Zeitz.

Additions to "A List of the Birds of Australia." By Gregory M. Mathews.—Mr. Mathews' trip to Australia has already yielded four new birds, one of which constitutes a new genus, all from North Queensland: the first from the Pascoe the others from Claudie River. *Tyto galei*, and *Magillivrayornis* (gen. nov.) *claudi* (p. 12); *Aegintha temporalis magillivrayi* and *Neochmia phaton albiventer* (p. 13).

Some Birds Occurring at the Reedbeds, on the Adelaide Plains, this Summer. By S. A. White.

Note on *Platycercus hamatogaster* (Gould). By Gregory M. Mathews.—This name seems to have been published first in the second part of Gould's "Birds of Australia and Adjacent Islands" and here applies to the yellow-vented bird. It must therefore be adopted for that species while *Northiella h. zanda* (p. 16), is proposed for *hamatogaster auct* (nec Gould).

Ornithologische Monatsberichte. Vol. 22. No. 3. March, 1914.

New Species of Birds from Amazonia. By E. Sneathlage.

Picumnis buffoni amazonicus (p. 39), St. Antonio da Cachoeira on the Rio Jary; *Conopophaga snethlagae pallida* (p. 39), Cameté on the Tocantin; *Dysithamnus ardesiacus obidensis* (p. 40), *Thannmomanes purusianus* (p. 40), Porto Alegre on the Rio Purus; *Myrmotherula iheringi* (p. 41), Boim on the Tapajoz; *Hypocnemis poecilonota nigrigula* (p. 42), Boim; *Conopias trivirgata berlepschi* (p. 42), Faro on the Jamunda; *Pachysylvia rubrifrons lutescens* (p. 43), Boim and *Pachysylvia inornata* (p. 43), Cameté.

On the Call-notes, Song, Mating Flight, etc. of certain East African Birds. By L. Schuster.

Three new Iberian forms. By E. P. Tratz.—*Parus caeruleus harterti* (p. 49), Leixoes; *P. cristatus weigoldi* (p. 50), Favaio; *Prunella modularis obscura* (p. 50), Oporto.

Ornithologische Monatsberichte. Vol. 22. No. 4. April, 1914.

Remarks on two new Forms of Linnet from Russian Turkestan. By N. Sarudny and M. Härms.—*Linota brevirostris korejevi* and *L. b. pamerensis* (p. 53).

On Forms of Reed-Tits (*Remiza macronyx*). By N. Sarudny.— *R. m. loudoni* subsp. nov. (p. 58), Lenkoram and River Kumbaschi.

Ornithologische Monatsberichte. Vol. 22. No. 5. May, 1914.

A New Form of Woodpecker. *Dryobates minor transitivus* subsp. nov. By H. Baron Loudon — From Lesden in Livland, where it is a winter visitant (p. 79).

Acanthis hornemanni exilipes and *A. linaria holballi* in West Prussia. By L. Dobbrick.

Journal für Ornithologie. Vol. 62. No. 2. April, 1914.

The Phylogeny of the Turridæ. By Dr. J. Gengler.

The Avifauna of the Southeastern Part of the State of South Australia. By E. Eylmann (concluded).

Contribution to the Migration of Sea Birds. By R. Pæssler.

Our Knowledge of the Descent of Birds. By O. Haase.— From G. Heilmann's paper in 'Dansk Ornith. Forenings Tidsskrift.'

Ornithologische Monatsschrift. Vol. 39. No. 2. February, 1914.

How does the Bird find its way. By E. Günther.

Leaves of an Ornithological Journal in Corsica. By Dr. H. Böker.

The Bird of Prey and the Bird-world. By O. Uttendorfer.— Discussion of 2089 cases of birds killed by Hawks, etc.

Ornithologische Monatsschrift. Vol. 39. No. 3. March, 1914.

Annual Report of the Society for Bird Protection.

Bird Protection and Health Problems. By Dr. H. Helfer.

Color plates of two Birds of Paradise, *Paradisæa quillimi-secundi* and *Ptilhoris alberti*.

Revue Francaise d'Ornithologie. Vol. VI. No. 59. March 7, 1914.

Notes on Birds Observed and Collected in Algeria (continued). By Count Zedlitz.— Concluded in the May number, 145 species listed.

A Visit to the Ornithological Exposition at Liege. By C. Marcot.

The First Capture in France of Ross' Gull (*Rhodostethia rosea*). By M. E. Seguin-Jard.— Adult male secured December 22, 1913, at 'Pointe de la Roche,' coast of Vendée, France.

Revue Francaise d'Ornithologie. Vol. VI. No. 60. April 7, 1914.

List of Birds obtained or Observed at Dahomey. By Dr. G. Bouet.

Song Birds of the Environs of Vendome (continued). By E. Coursimault.— Musical notations.

Revue Française de Ornithologie. Vol. 6. No. 61. May 7, 1914.

The Age of the Quail. By M. d'Aubusson — Discussion of some points of Dr. L. Bureau's paper.

Variations in the Plumage of *Melizophilus provincialis*. By Dr. Deleuil.

Ardea. Vol. III. No. 1. March, 1914.

Migration of Birds in Holland in 1913. By Dr. H. Ekama.

The King Penguins in the Zoölogical Garden at Rotterdam. By J. Büttikofer — With plate.

The Blue-throats of Holland. By Dr. E. D. Van Oort.

Studies of Bird Song from a new Point of View. By H. Stadler and C. Schmitt. (In German.)

Message Ornithologique. Vol. 3. No. 3. 1912.

Remarks on the Ornithology of Turkestan (continued). By N. A. Sarudny.

List of Birds of the Kjelzer Government. By E. I. Katin.

New Facts on the Geographic Distribution of Birds in Russian Altai and Abakan.

Cecropsis rufula ferghanensis subsp. nov. By S. A. Buturlin (p. 242).

Remarks on *Phenicurus semenovi*. By N. A. Sarudny.

Winter Migration of *Loxia bifasciata* in 1911. By B. Ottow.

On the Flight of Birds Against the Wind. By S. A. Buturlin.

An Ornithological Expedition to Lakes Saissan-noir and Marka-Kul. W. Siberia. By G. I. Poljakow (continued in Vol. 4, No. 3).

Message Ornithologique. Vol. 3. No. 4. 1912.

The Summer Bird Fauna of the Delta of Amudarja. By L. A. Moltschanow.

Notes on the Ornithology of the Tomsk Government. By H. Johansen.

On Some Birds of the Minsk Government. By A. W. Feduschin.

Cygnus bewicki and *Grus leucogeranus* in Winterquarters in east Transcaucasus. By A. N. Karamsin.

Notes on the Bluethroats (*Cyanecula*) in Turkestan. By N. A. Sarudny.

Message Ornithologique. Vol. 4. No. 3. 1913.

Notes on the Ornithology of Turkestan (continued). By N. A. Sarudny.

On *Anser albifrons*. By N. H. Smirnow.

A White Scoter (*Oidemia fusca*). By W. E. Uschakow.

On the Molt of *Tinnunculus tinnunculus*. By W. A. Hachlow.

Short Remarks on a New Form of Rosy Finch, *Carpodacus rhodochlamys kotschubeii*. By N. A. Sarudny (p. 165).

Message Ornithologique. Vol. 4. No. 4. 1913.

Notes on the Ornithology of Turkestan (continued). By N. A. Sarudny.

The Biology of the Dipper (*Cinclus melanogaster*). By S. G. Stecher.—With half-tone illustrations.

Notes on Some Caucasian Birds. By E. W. Scharleman.

On the Distribution of the Marsh Tits in European Russia. By P. P. Suschkin.

My Error in Regard to the Forms of Black-headed Goldfinch and a Correction. By N. A. Sarudny.

Remarks on a New Warbler from Turkestan (*Phylloscopus collybita subsindianus* subsp. nov.). By N. A. Sarudny (p. 269).

Ornithological Publications in Other Journals.

Stanwood, Cordelia J. The Brown Creeper at Home. (Bluebird, Vol. VI, No. 5, February, 1914.)

Hyer, E. A. Grinnell's Water Thrush in Charleston, S. C. (Bull. Charleston Mus., Vol. X, No. 3, March, 1914.)